


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
Scholar All articles - [Recent articles](#) Results **21 - 30** of about **4,700** for **borate ester saccharide**. (0.21 seconds)

[Boron acids as protective agents and catalysts in synthesis](#)

PJ Duggan, EM Tyndall - Journal of the Chemical Society, Perkin Transactions 1, 2002 - rsc.org

... allowed the synthesis of the tri-**saccharide** (70) in ... likely occurs via a dimeric **ester** formed between ... macrocycle, most likely as trimethyl **borate**, by reaction ...

[Cited by 9](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 2 versions](#)

[Biosynthesis of sulfated saccharides N-glycosidically linked to the protein via glucose. ...](#) - *[jbc.org](#) (PDF)

J Lechner, F Wieland, M Sumper - Journal of Biological Chemistry, 1985 - ASBMB

... layer electrophoresis in sodium **borate**, mainly according ... analysis of an asparaginy **saccharide** after permethylation ... of the resulting uronic methyl **esters** with Na ...

[Cited by 43](#) - [Related articles](#) - [Web Search](#) - [All 3 versions](#)

[Effect of boron and calcium on growth and nitrogen fixation of the blue-green alga Calothrix ...](#)

F El-Zahraa, T Zaki - Folia Microbiologica, 1999 - Springer

... cient cells led to a partial recovery of growth, **saccharide**, chlorophyll a ... may be other mechanisms that are influenced simultaneously by **borate ester** formation ...

[Cited by 3](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 2 versions](#)

[Dynamic Covalent Chemistry](#)

SJ Rowan, SJ Cantrill, GRL Cousins, JKM Sanders, ... - Angewandte Chemie International Edition, 2002 - doi.wiley.com

... [10] Other examples [3] of potentially dynamic covalent functionalities include acetals, borazaaromatic anhydrides, **borate esters**, disulfides, hydra- ...

[Cited by 141](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 4 versions](#)

[Process for making alkyl polyglycosides](#)

PM McCurry Jr, JR Varvil, CE Pickens - US Patent 5,512,666, 1996 - freepatentsonline.com

... levulinic acids (solvolysis products of the well-documented **saccharide** dehydration product ... depending upon the composition and weight of the **borate ester** to be ...

[Cited by 1](#) - [Related articles](#) - [Web Search](#) - [All 3 versions](#)

[Capillary electrophoresis: a superior miniaturized tool for analysis of the mono-, di-, and ...](#)

F Lamari, M Militosopoulou, X Gioldassi, NK ... - Fresenius'Journal of Analytical Chemistry, 2001 - Springer

... of HPCE to the determination of mono- **saccharide** composition are ... were derivatized with 4-aminobenzoic ethyl **ester** and were ... in 438 mmol L⁻¹ **borate** buffer, pH ...

[Cited by 7](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 3 versions](#)

[Boronlectins and Fluorescent Boronlectins: An Examination of the Detailed Chemistry Issues ...](#)

J Yan, H Fang, B Wang - MEDICINAL RESEARCH REVIEWS, 2005 - doi.wiley.com

... The association constant was obtained for several sugar-boronic **ester** complexes. ... presumably because the immobilization of two porphyrins by a **saccharide** bridge ...

[Cited by 11](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 3 versions](#)

Delayed **borate** crosslinked fracturing fluid having increased temperature range

EB Nelson, VG Constien, KE Cawiezel - US Patent 5,658,861, 1997 - freepatentsonline.com

... and polysaccharides and acid, acid salt, **ester** and amine derivatives of such **saccharides** and polysaccharides and an encapsulated **borate** crosslinking agent. ...

[Cited by 9](#) - [Related articles](#) - [Web Search](#) - [All 7 versions](#)

... oxidative degradation of mono- and di-saccharides by hydrogen peroxide using **borate** as catalyst and ...

R van den Berg, JA Peters, H van Bekkum - Carbohydrate Research, 1995 - Elsevier

... 2). Recently, we determined the structure and (local) stability constants of the **borate esters** of several mono- and di-saccharides by ¹¹B and ¹³C NMR [16]. ...

[Related articles](#) - [Web Search](#) - [All 4 versions](#)

... as 1-phenyl-3-methyl-5-pyrazolone derivatives by ligand-exchange CE using **borate** anion as a central ...

S Kodama, S Aizawa, A Taga, T Yamashita, A ... - Electrophoresis, 2006 - doi.wiley.com

... obtained for the diastereomers of the six PMP-mono- **saccharide** ternary complexes ...

It is expected from the calculations that the **borate esters** are formed with ...

[Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 4 versions](#)

Key authors: [M Kobayashi](#) - [T Matoh](#) - [A Fleischer](#) - [R Ehwald](#) - [M O'Neill](#)



Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google